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| <b>INFORMATION DISCLOSURE STATEMENT</b> | Case Name.   | S. Gollamudi 2 |
|   | Serial No.   |                |
|   | Applicant:   | S. Gollamudi   |
|   | Filing Date: |                |
|   | Group:       |                |

JP062 U.S. PTO  
09/851858  
05/09/01

**U.S. PATENT DOCUMENTS**

| *Examiner Initial |    | Document Number | Date     | Name            | Class | Subclass | Filing Date |
|-------------------|----|-----------------|----------|-----------------|-------|----------|-------------|
| JP                | AA | 6,185,258       |          | Alamouti et al. |       |          |             |
| JP                | AB | 6,154,485+      | 11/28/00 | Harrison        | 375   | 130      | 10/19/98    |

**FOREIGN PATENT DOCUMENTS**

|  |  | Document Number | Date | Country | Class | Subclass | Translation |
|--|--|-----------------|------|---------|-------|----------|-------------|
|  |  |                 |      |         |       |          |             |

**OTHER (including Author, Title, Date, Pertinent Pages, etc.)**

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|----|----|--|--|--|--|--|--|
| JP | AI | "Space-time processing for wireless communications," by A. Paulraj and C. Papadias, IEEE Signal Processing Magazine, Vol. 14, pages 49-83, November 1997.  |  |  |  |  |  |
| JP | AJ | "A comparison of base station transmit diversity methods for third generation cellular standards," by K. Rohani, M. Harrison and K. Kuchi, in Vehicular Technology Conference, 1999 IEEE 49th, Volume 1, 1999, pages 351-355 |  |  |  |  |  |
| JP | AK | "Diversity for the direct-sequence spread spectrum system using multiple transmit antennas," by V. Weerackody, AT&T Technical Memo, 1993.  |  |  |  |  |  |
| JP | AL | "Combining transmit beamforming and orthogonal space-time block codes by utilizing side information," by G. Jongren et al., IEEE Sensor Array and Multichannel Signal Processing Workshop, 2000, pages 153-157.              |  |  |  |  |  |
| JP | AM | "A simple transmitter diversity scheme for wireless communications," by S. Alamouti, IEEE Journal on Selected Areas in Communications, pages 1451-1458, October 1998.  |  |  |  |  |  |
| JP | AN | "Performance analysis of CDMA transmit diversity methods," by L. M. A. Jalloul, K. Rohani, K. Kuchi and J. Chen, Vehicular Technology Conference, 1999, VTC 1999, Fall, IEEE VTS 50th, Volume 3, pages 1326-1330             |  |  |  |  |  |

+ Specifically, see Column 4, Line 56 to Column 5, Line 17; Column 8, Lines 4 to 35; and Column 8, Line 62 to Column 9, Line 6.

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|---------------------------|----------------------------------|
| <b>EXAMINER</b><br>J M Sh | <b>DATE CONSIDERED</b><br>8/7/04 |
|---------------------------|----------------------------------|

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant